I CLAIM:

1. A process for making a table top, comprising:

(a) mounting a ring-shaped outer mold on a flat surface;

(b) mounting a plurality of first decorative members which are arranged in a layer on said flat surface and within said outer mold, said first decorative members being spaced apart from each other to form gaps thereamong;

(c) filling said gaps with a curable binder, and providing a layer of said binder on said first decorative members;

(d) mounting at least one fastening member on said binder, said fastening member including a head portion embedded in said binder, and a fastening portion extending out of said binder from said head portion, and having a cross section smaller than that of said head portion; and

(e) adhering a rigid support plate to said binder, said rigid support plate including at least one hole corresponding to said fastening portion of said fastening member for passage of said fastening portion of said fastening member therethrough.

2. The process as claimed in Claim 1, further comprising a step of mounting a mesh layer on said first decorative members before said step (c).

3. The process as claimed in Claim 2, further comprising

a step of mounting a hollow inner mold on said flat surface at a center of said outer mold after said step (a).

4. The process as claimed in Claim 3, wherein said mesh layer has a central opening, said inner mold passing through said opening.

5. The process as claimed in Claim 1, wherein said support plate has a cross-section smaller than that of the layer of said binder.

6. The process as claimed in Claim 3, further comprising (f) mounting concentrically a ring-shaped intermediate mold on said support plate after step (e), said intermediate mold having a cross-section smaller than that of said support plate, said intermediate mold cooperating with said outer mold to form an annular space therebetween.

7. The process as claimed in Claim 6, further comprising (g) mounting a plurality of spaced-apart second decorative members on said binder within said annular space after step (f).

8. The process as claimed in Claim 6, further comprising a step of pressing said support plate against said binder and said first decorative members before step (g) and after step (f).

9. The process as claimed in Claim 1, wherein said head portion of said fastening member is provided with a recess for receiving said binder.

10. The process as claimed in Claim 9, wherein said recess in said head portion of said fastening member has a non-circular cross section.

11. The process as claimed in Claim 1, wherein said fastening portion of said fastening member is formed as a post having an outer thread.

12. The process as claimed in Claim 1, wherein said fastening member is formed as a socket having an internally threaded hole extending through said head portion and said fastening portion, said process further including, prior to step (d), providing a barrier film on said head portion of said fastening member so as to prevent said binder from entering into said threaded hole.

13. A table top comprising:

a top layer including a plurality of first decorative members which are spaced apart from each other to form gaps thereamong;

a cured binder filling said gaps and forming a layer that covers a bottom surface of said top layer;

at least one fastening member including a head portion embedded in said cured binder, and a fastening portion extending out of said cured binder from said head portion, and having a cross section smaller than that of said head portion; and

a rigid support plate adhered to said cured binder, said rigid support plate including at least one hole

corresponding to said fastening portion of said fastening member for passage of said fastening portion of said fastening member therethrough.

14. The table top as claimed in Claim 13, further comprising a mesh layer embedded in said cured binder between said top layer and said support plate.

15. The table top as claimed in Claim 13, wherein said support plate has a cross-section smaller than that of said layer of said cured binder, said table top further including a plurality of second decorative members bonded to said layer of said cured binder around an outer periphery of said support plate.

16. The table top as claimed in Clam 15, wherein said second decorative members are spaced apart from each other so that said cured binder extends between adjacent ones of said second decorative members.

17. The table top as claimed in Claim 13, wherein said head portion of said fastening member is provided with a recess for receiving said cured binder.

18. The table top as claimed in Claim 17, wherein said recess in said head portion of said fastening member has a non-circular cross section.

19. The table top as claimed in Claim 13, wherein said fastening portion of said fastening member is formed as a post having an outer thread.

20. The table top as claimed in Claim 13, wherein said fastening member is formed as a socket having an

internally threaded hole extending through said head portion and said fastening portion, said table top further including a barrier film on said head portion of said fastening member so as to prevent said binder from entering into said threaded hole.